



GRAPHICS CARD N450GTS-MD2GD3

2GB DDR3 Memory

DirectX 11

HDMI + DVI-I + D-Sub

Specification

Marketing Name	N450GTS-MD2GD3
Model Name	V809
GPU	NVIDIA GeForce GTS 450
Codename	GF116
CUDA Cores	192 Units
Core Clock	783 MHz
Shader Clock	1566 MHz
Memory Clock	1000 MHz (500 MHz x2)
Memory Size	2GB DDR3
Memory Bus	128 bits
Output	HDMI / DVI-I / D-Sub
TDP	73.62w
Card Dimension	146x104x35mm
Form Factor	ATX
DirectX	11
OpenGL	4.0
CUDA	Y
SLI	Y
PhysX	Y
PureVideo HD	Y
HDCP	Y

Accessories

Driver CD	Y
Manual	Y
Installation Guide	Y

Features

2GB DDR3 Memory

- The first product of MSI N450GTS series equipped 2GB DDR3 memory.
- More VRAM provides better performance of high resolution PC games and movies.

MSI Afterburner overclocking utility

- Support Overvoltage function of GPU.
- Support Multi-GPU control.
- Support 2D/3D customized profiles.

Predator – Video Capturing

- FREE bundle within Afterburner 2.2.0!!
- Support real-time video capturing.
- Multi-thread supported.

All Solid CAPs

- 10 years ultra-long lifetime (under full load)
- Lower temperature and higher efficiency
- Aluminum core without explosion